

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS PO. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## Bib Data Sheet

**CONFIRMATION NO. 3518** 

SERIAL NUMBER 10/648,188	FILING DATE 08/27/2003 RULE		CLASS 706	GROUP ART UNIT 2129		ATTORNEY DOCKET NO. 70594-025		
APPLICANTS								
Masayuki Mamoto	, Osaka, JAPAN;							
Takashi Noguchi, Osaka, JAPAN; Nobuyuki Kondou, Osaka, JAPAN;Tatsuyuki Nakagawa, Osaka, JAPAN; Hitoshi Kihara, Osaka, JAPAN;								
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN ** 02/24/2004	FILING LICENSE GRAN	TED						
Foreign Priority claimed  35 USC 119 (a-d) conditions met  Verified and Acknowledged  Examiner's Signature  Net after Adjoint for a condition			STATE OR	SHEETS		то	TAL	INDEPENDENT
			COUNTRY JAPAN	DRAWING 16			AIMS CLAIMS 2 2	
ADDRESS McDermott, Will & Emery 600 13th Street, N.W. Washington , DC 20005-3096								
TITLE Knowledge information pr	oviding apparatus							
					All Fees			
FILING FEE FEES: Authority has been given in Paper					1.16 Fees ( Filing )  1.17 Fees ( Processing Ext. of time )			
No RECEIVED No	to charge/credit DEPÓSIT ACCOUNT for following:			1.18 Fees (Issue)				
1030				Other				
					☐ Credit			